

**Amendments to the Claims**

1. (Currently Amended) A pharmaceutical composition comprising an acidic aqueous solution comprising the ~~The~~ insulin analog A0<sup>Arg</sup>A21<sup>Gly</sup>B31<sup>Arg</sup>B32<sup>Arg</sup>-human insulin, wherein the insulin analog is not covalently bound to a fatty acid.
2. (Canceled)
3. (Canceled)
4. (Currently Amended) The pharmaceutical composition of claim 1 ~~3~~, further comprising one or more pharmaceutically acceptable excipients.
5. (Currently Amended) The pharmaceutical composition of claim 1 ~~any one of claims 2-4~~, further comprising a divalent metal cation.
6. (Currently Amended) The pharmaceutical composition of claim 5, wherein the divalent metal cation is zinc.
7. (Currently Amended) The pharmaceutical composition of claim 1 ~~any one of claims 2-6~~, further comprising a phenolic preservative.
8. (Currently Amended) The pharmaceutical composition of claim 1 ~~any one of claims 2-6~~, further comprising an isotonicity agent.
9. (Currently Amended) A method of treating hyperglycemia, the method comprising administering the pharmaceutical composition ~~insulin analog~~ of claim 1 to a subject in an amount sufficient to regulate blood glucose concentration in the subject.

10. (Currently Amended) A method of treating hyperglycemia, the method comprising administering the pharmaceutical composition of any one of claims 4, 5, 6, 7, 8 or 9 2-8 to a subject in an amount sufficient to regulate blood glucose concentration in the subject.

11. (Currently Amended) The method of claim 9 ~~or 10~~, wherein the subject is treated for diabetes mellitus.

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Canceled)

22. (New) The method of claim 10, wherein the subject is treated for diabetes mellitus.